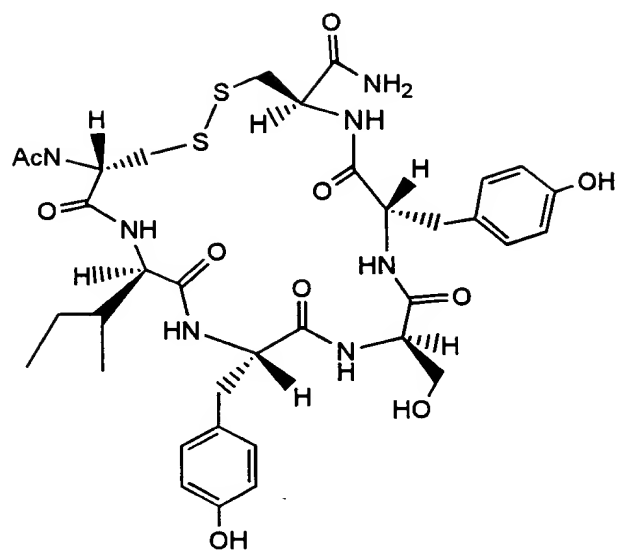


Mouse claudin-1 EC1	PQWKIYSYAGDNIVTAQAIIYEGWLWMSCVSQSTGQIQCKVFDS
Mouse claudin-2 EC1	PNWRTSSYVGASIVTAVGFSKGLWMECATHSTGITQCDIYST
Human CPE-R EC1	PMWRVTAFIGSNIVTSQTIWEGWLWMCVVQSTGQMCKVYDS
Mouse CPE-R EC1	PMWRVTAFIGSNIVTAQTSWEGWLWMCVVQSTGQMCKMYDS
Monkey CPE-R EC1	PMWRVTAFIGSNIVTSQTIWEGWLWMCVVQSTGQMCKVYDS
Human RVP-1 EC1	PMWRVSAFIGSNIITSQNIWEGWLWMCVVQSTGQMCKVYDS
Rat RVP-1 EC1	PMWRVSAFIGSSIIITAQITWEGWLWMCVQS - TGQMCKMYDS

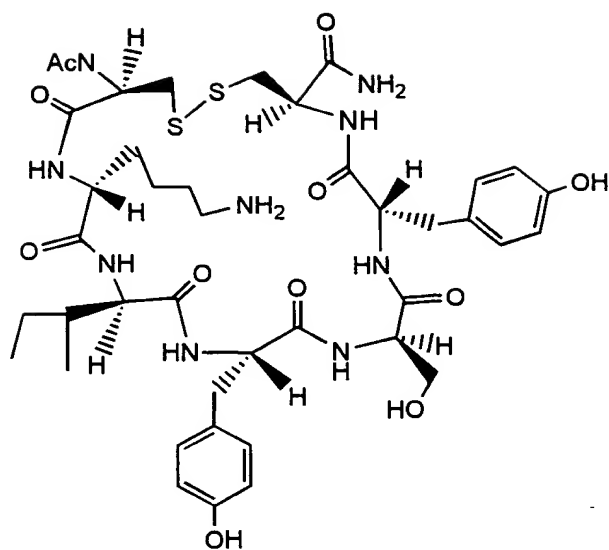
Consensus

PxWrxayxGxnIvTaqxixeGLWMxCvxx TGqxQckvfds
k sf si sv k a s i diyst
m

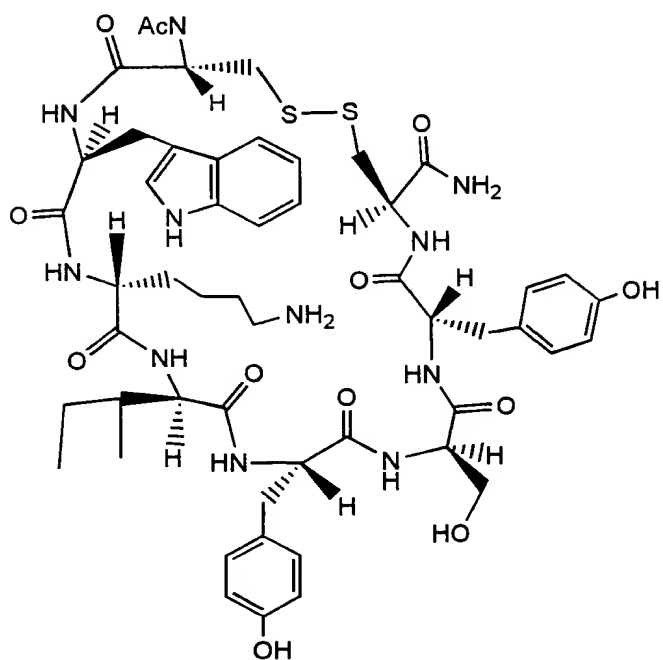
FIG. 1



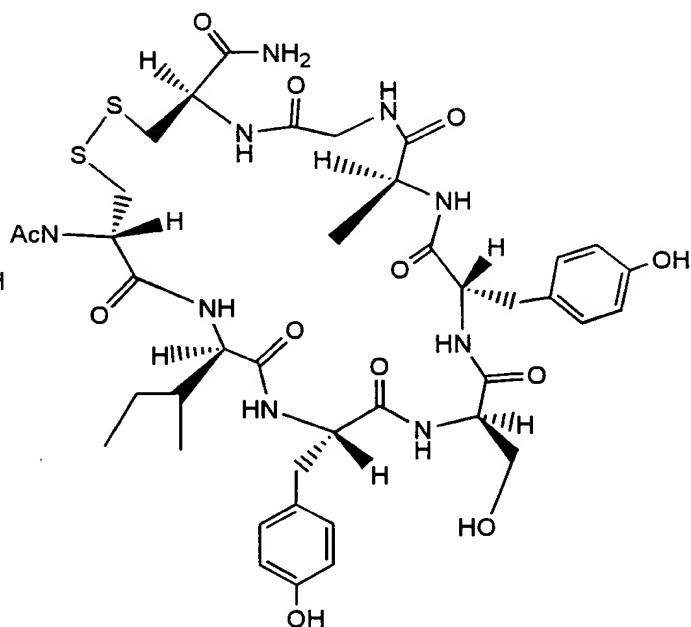
Ac-N-CIYSYC-NH₂



Ac-N-CKIYSYC-NH₂

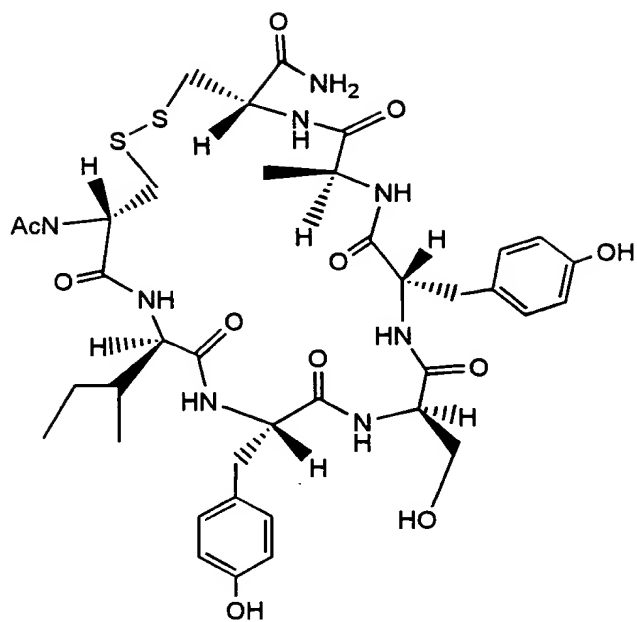


Ac-N-CWKIYSYC-NH₂

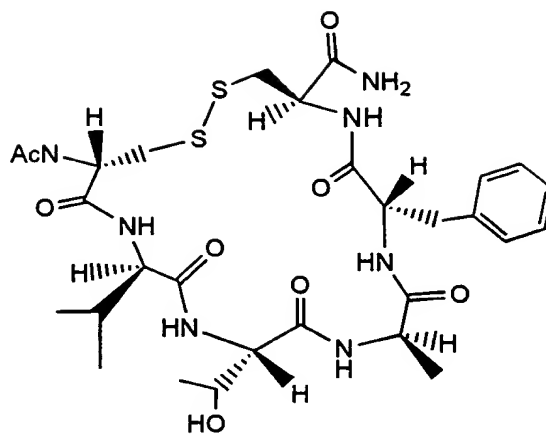


Ac-N-CIYSYAGC-NH₂

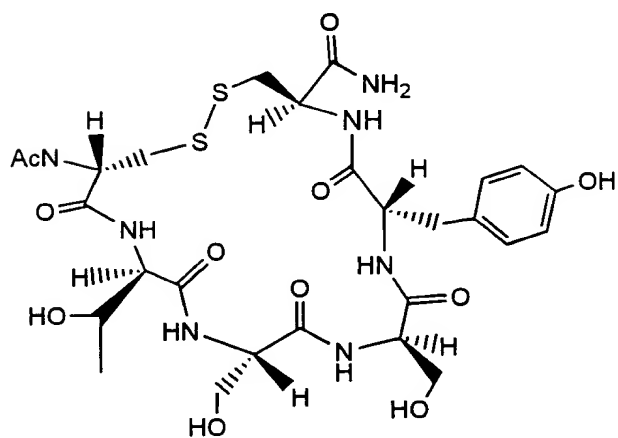
FIG. 2A



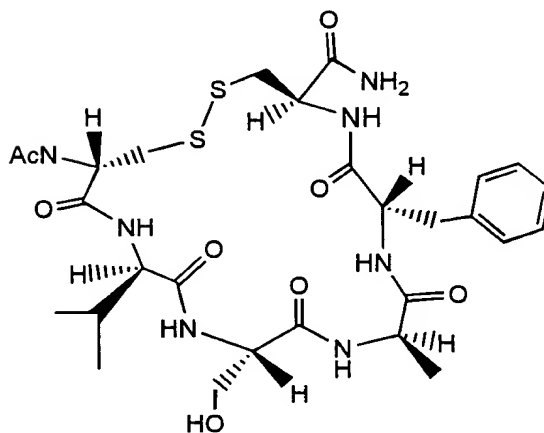
Ac-N-CIYSYAC-NH₂



Ac-N-CVTAFC-NH₂



Ac-N-CTSSYC-NH₂



Ac-N-CVSAFC-NH₂

FIG. 2B